July 2007



DEPARTMENT OF EDUCATION

2006-2007 School Year Reports

Dear School Board Members and School Personnel:

The Maine Educational Assessment (MEA) is the State's measure of student progress in achieving the State standards known as *Learning Results*, adopted by the Maine Legislature in 1997. The *Learning Results* established goals for what all students should know and be able to do at certain times in their school careers and are the basis for Grade Level Expectations, which describe the assessment standards for each grade. The MEA is administered to students in all grades 3 through 8 to meet state assessment requirements and the requirements of the federal *No Child Left Behind* Act.

The 2006-2007 MEA Summary Reports contain the results of student achievement in reading and mathematics at all grades and science and technology at grades 4 and 8, based on achievement standards set last year and disaggregated by student and school characteristics. The reports also contain baseline status in writing at grades 5 and 8, reported according to new standards set this year through a process approved by advisory committees and informed by Maine teachers. This report, together with MEA individual student and subject specific class analysis reports, provides support for use in program evaluation and planning.

MEA results reflect scores based on test questions that are taken in common by the approximately 15,000 students in each grade level. Students' scores in each content area are based on answers to a combination of multiple-choice questions and questions that require students to construct an answer. The writing reports provide information on a student's ability to respond to a prompt measuring narrative writing at grade 5 and persuasive/argumentative writing at grade 8. More information about the design of the MEA is available at www.maine.gov/education/mea/index.htm.

I look forward to working with you in support of our continued efforts to improve the quality and effectiveness of the instructional opportunities designed to help all students achieve the high standards of the *Learning Results* and demonstrate that achievement through performance on the Maine Educational Assessment.

Lusan A. Lendron

Sincerely,

Susan A. Gendron

Commissioner of Education



School Report Grade 5

Test Date: March 2007 (Reports Revised October 2007)

ID: 12851836

District: Southern Aroostook CSD

School: So Aroostook CSD School

Contents of the Report

The report is divided into two main sections including a section describing the students tested and a separate section for the results in each content area.

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SUMMARY OF SCORES

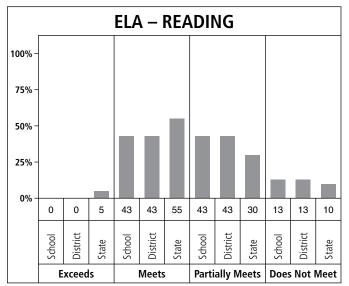
March 2007 Date: 5

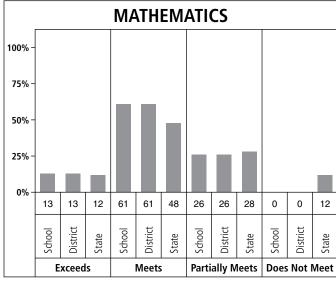
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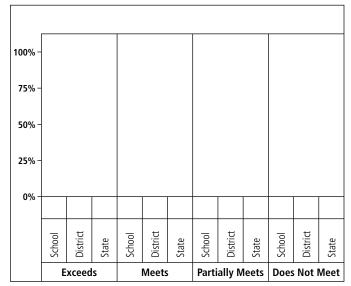
Southern Aroostook CSD District: So Aroostook CSD School School:

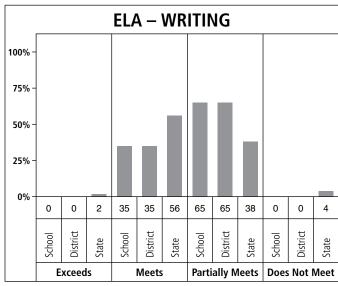
Summary of School, District, and State Scores

Year	Avera	age Scaled S	Score
ieai	School	District	State
ELA – Reading 2005–2006 2006–2007 Cum. Avg.*	541 542 541	541 542 541	544 544 544
Mathematics 2005–2006 2006–2007 Cum. Avg.*	536 549 542	536 549 542	543 546 544
ELA – Writing 2005–2006 2006–2007 Cum.Avg.*	538 538	538 538	541 541









^{*}Cumulative averages are weighted, i.e., the scaled scores are averaged proportionally based on the numbers of students in each year.



SUMMARY OF STUDENT PARTICIPATION

Date: March 2007 5

Grade:

Southern Aroostook CSD District: So Aroostook CSD School School:

			Er	rol	lme	nt¹								C	ON.	ΤE	NT	AR	ΕA	PA	RT	ICI	PA	TIO	N ²						
CATE	GORY OF	C	during	g test	ing v	vindo	w			ELA-F	Readin	g				Mathe	matic	s										ELA-	Writing	3	
PART	CIPATION	Sc	hool	Dis	trict	St	ate	Sc	hool	Dis	strict	St	ate	Sch	nool	Dis	trict	St	ate	Sch	nool	Dis	trict	St	tate	Scl	nool	Dis	strict	Sta	ate
		n	%	n	%	n	%	n	%	n	%	n	%	n	%	n	%	n	%	n	%	n	%	n	%	n	%	n	%	n	%
Total num	ber of students	23	100	23	100	14332	100	23	100	23	100	14252	100	23	100	23	100	14255	100							23	100	23	100	14191	99
Ethnicity	African American	0	0	0	0	382	3	0	0	0	0	372	97	0	0	0	0	377	99							0	0	0	0	366	96
	American Indian/Native Alaskan	1	4	1	4	106	1	1	100	1	100	103	99	1	100	1	100	103	99							1	100	1	100	103	99
	Asian/Pacific Islander	0	0	0	0	251	2	0	0	0	0	249	99	0	0	0	0	250	100							0	0	0	0	248	99
	Hispanic	0	0	0	0	148	1	0	0	0	0	148	100	0	0	0	0	147	99							0	0	0	0	147	99
	White	22	96	22	96	13445	94	22	100	22	100	13380	100	22	100	22	100	13378	100							22	100	22	100	13327	99
	Not Reported	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0							0	0	0	0	0	0
Identified	disability	5	22	5	22	2522	18	5	100	5	100	2500	100	5	100	5	100	2500	100							5	100	5	100	2482	99
Current Li	P	0	0	0	0	287	2	0	0	0	0	278	97	0	0	0	0	283	99							0	0	0	0	270	94
Economic	ally disadvantaged	15	65	15	65	5401	38	15	100	15	100	5355	99	15	100	15	100	5360	99							15	100	15	100	5319	99
Migrant		0	0	0	0	8	0	0	0	0	0	8	100	0	0	0	0	8	100							0	0	0	0	8	100

MODE OF			ELA-R	eadin	9				Math	ematic	s								ELA-\	Vriting	<u> </u>	
	Sc	nool	Dis	trict	Sta	ate	Sch	nool	Di	strict	St	ate	Sch	ool	District	State	Sch	nool	Dis	trict	Sta	ıte
PARTICIPATION ³	n	%	n	%	n	%	n	%	n	%	n	%	n	%	n %	n %	n	%	n	%	n	%
Participation without accommodations	15	65	15	65	11327	79	15	65	15	65	11313	79					15	65	15	65	11382	79
Identified disability (PET/IEP)	0	0	0	0	408	4	0	0	0	0	419	4					0	0	0	0	454	4
LEP	0	0	0	0	145	1	0	0	0	0	147	1					0	0	0	0	146	1
504 plan	0	0	0	0	122	1	0	0	0	0	124	1					0	0	0	0	126	1
Participation with accommodations	8	35	8	35	2706	19	8	35	8	35	2743	19					8	35	8	35	2611	18
Identified disability (PET/IEP)	5	63	5	63	1890	70	5	63	5	63	1893	69					5	63	5	63	1841	71
LEP	0	0	0	0	121	4	0	0	0	0	131	5					0	0	0	0	118	5
504 plan	0	0	0	0	58	2	0	0	0	0	57	2					0	0	0	0	53	2
Other	3	38	3	38	655	24	3	38	3	38	680	25					3	38	3	38	617	24
Participation through alternate assessment (PAAP)	0	0	0	0	213	1	0	0	0	0	199	1					0	0	0	0	198	1
Identified disability (PET/IEP)	0	0	0	0	202	95	0	0	0	0	188	94					0	0	0	0	187	94
LEP	0	0	0	0	6	3	0	0	0	0	5	3					0	0	0	0	6	3
504 plan	0	0	0	0	0	0	0	0	0	0	0	0					0	0	0	0	0	0
Approved non-participation in reading – 1st year LEP	0	0	0	0	6	0																
Approved non-participation – special consideration	0	0	0	0	18	0	0	0	0	0	18	0					0	0	0	0	20	0
Non-participation – other	0	0	0	0	62	0	0	0	0	0	59	0					0	0	0	0	121	1

¹ Percents are the percentage of students enrolled in each participation category.

² Percents are the percentage of students, including those who participated through alternate assessment (PAAP), who participated in the content area.

³ Percents are the percentage of students in each content area by mode.



ELA-READING RESULTS

Date: March 2007 5

Grade:

District: Southern Aroostook CSD So Aroostook CSD School School:

STUDENTS AT EACH ACHIEVEMENT LEVEL

ACHIEVEMENT LEVEL DEFINITIONS		Sch	ool	Dist	trict	Sta	ite
The quality of a student's work at each achievement level reflects progress in attaining Maine's Level Expectations in English language arts – reading.	's Grade	N	%	N	%	N	%
Exceeds the Standards – The student's work demonstrates the ability to read and interpret literary and informational texts appropriate for the grade level by drawing in-depth inferences, analyzing texts for subtle clues, synthesizing information across texts, and using his/her knowledge of text features and literary devices to make deeper connections within or across texts to increase comprehension. (scaled score 561–580)	2005-2006	1	4	1	4	721	5
	2006-2007	0	0	0	0	702	5
	Cum. Avg.	1	4	1	4	712	5
Meets the Standards – The student's work demonstrates the ability to read and interpret literary and informational texts appropriate for the grade level by drawing inferences, summarizing main ideas and providing supporting details, connecting ideas within and across texts, and using his/her knowledge of text features and literary devices to increase comprehension. (scaled score 541–560)	2005-2006	11	39	10	37	7571	53
	2006-2007	10	43	10	43	7730	55
	Cum. Avg.	11	41	10	38	7651	54
Partially Meets the Standards – The student's work demonstrates an inconsistent ability to read and interpret literary and informational texts appropriate for the grade level. The student's ability to draw inferences, summarize main ideas and provide supporting details, connect ideas within and across texts, and use his/her knowledge of text features and literary devices varies depending on the texts. (scaled score 531–540)	2005-2006	11	39	11	41	4343	30
	2006-2007	10	43	10	43	4182	30
	Cum. Avg.	11	41	11	42	4263	30
Does Not Meet the Standards – The student's work demonstrates a limited ability to read and interpret literary and informational texts appropriate for the grade level. The student's responses are often vague or incorrect leaving the impression that the student found it difficult to draw inferences, summarize main ideas and provide supporting details, connect ideas within and across texts, or use his/her knowledge of text features and literary devices to support comprehension. (scaled score 500–530)	2005-2006	5	18	5	19	1628	11
	2006-2007	3	13	3	13	1419	10
	Cum. Avg.	4	15	4	15	1524	11

	1	nber	A	verage Poir	nts Attaine	d (Number	and Percer	nt)
Learning Results Content Standard Cluster		oints sible	Sch	ool	Dist	trict	Sta	ate
	N	%	N	%	N	%	N	%
Total Reading Cluster	48	100	26.8	55.8	26.8	55.8	28.8	60.0
Literary Text	24	50	13.7	57.1	13.7	57.1	14.2	59.2
Informational Text	24	50	13.1	54.6	13.1	54.6	14.5	60.4

The Maine Learning Results reading cluster includes Content Standards A (Process of Reading), B (Literature and Culture), and D (Informational Texts). The MEA assesses students' reading skills based on questions related to two types of reading passages: literary and informational. Passages include both long and short authentic texts, selected from developmentally appropriate published works. Items on the MEA measure Grade Level Expectations, based on Maine's Learning Results, which can be found at http://www. maine.gov/education/lsalt/gles.htm.



ELA-READING RESULTS

(CONTINUED)

Date: March 2007 5

Grade:

Southern Aroostook CSD District: So Aroostook CSD School School:

						nool							Dis	trict					Sta	ate		
REPORTING CATEGORIES	Tested		E		М		P		D	Mean Scaled	Tested	E	М	P	D	Mean Scaled	Tested	E	М	P	D	Mean Scaled
	N	N	%	N	%	N	%	N	%	Score	N	%	%	%	%	Score	N	%	%	%	%	Score
All Students	23	0	0	10	43	10	43	3	13	542	23	0	43	43	13	542	14033	5	55	30	10	544
Ethnicity African American American Indian/Native Alaskan Asian/Pacific Islander Hispanic White Not Reported	0 1 0 0 22 0	0	0	9	41	10	45	3	14	541	0 1 0 0 22 0	0	41	45	14	541	368 102 247 143 13173 0	2 1 8 2 5	36 36 52 38 56	38 43 31 42 29	23 20 9 18 10	538 539 545 540 545
Identified disability Yes No	5 18	0	0	0 10	0 56	4 6	80 33	1 2	20 11	537 543	5 18	0 0	0 56	80 33	20 11	537 543	2298 11735	0 6	22 62	43 27	34 5	535 546
Limited English proficient students Current LEP in first year Current LEP beyond first year	0 0										0						3 263	1	24	43	33	534
Economically disadvantaged Yes No	15 8	0	0	4 6	27 75	9	60 13	2	13 13	540 544	15 8	0 0	27 75	60 13	13 13	540 544	5223 8810	2 7	43 62	39 25	17 6	540 547
Migrant Yes No	0 23	0	0	10	43	10	43	3	13	542	0 23	0	43	43	13	542	8 14025	13 5	13 55	63 30	13 10	539 544
Gender Female Male Not Reported	10 13 0	0	0	5 5	50 38	4 6	40 46	1 2	10 15	543 540	10 13 0	0	50 38	40 46	10 15	543 540	6967 7066 0	7	57 53	27 32	8 12	546 543
Title 1A targeted program Yes No	0 23	0	0	10	43	10	43	3	13	542	0 23	0	43	43	13	542	1573 12460	0 6	30 58	51 27	19 9	538 545
Gifted/talented program Yes No	0 23	0	0	10	43	10	43	3	13	542	0 23	0	43	43	13	542	499 13534	24 4	72 54	3 31	0 10	556 544

E = Exceeds the Standards M = Meets the Standards P = Partially Meets the Standards D = Does Not Meet the Standards

NOTE: Some achievement level results have been left blank because fewer than five (5) students were tested.



ELA-READING RESULTS

(QUESTIONNAIRE ITEMS)

Date: March 2007 5

Grade:

Southern Aroostook CSD District: School: So Aroostook CSD School

Mean Scaled Score 543 540 543 543 534 534	Students in Each Category % 0 57 43 0 39 39 22 0	E 0 0 0 0 0	M 54 30 43 57	P % 31 60	D %	Mean Scaled Score	Students in Each Category % 5 67 26 2	% 3 5 5	M % 43 56 56	P % 32 30 30	D %	Mean Scaled Score
543 540 543 543 543 543	0 57 43 0 39 39 39 22	0 0 0	54 30 43	31 60	15	543	5 67 26	3 5 5	43 56	32 30	22 9	540
543 543 543 534	57 43 0 39 39 22	0 0	30 43	60			67 26	5 5	56	30	9	
543 534	39 22	0		E7				2	41	34	9 23	545 539
, 542	1		0	57 43 50	0 0 50	543 543 534	35 52 10 3	8 4 2 1	61 57 38 28	24 31 39 41	7 8 21 29	547 545 539 536
7 5/12												
544 537	27 55 18 0	0 0 0	33 58 25	50 42 25	17 0 50	542 544 537	30 53 15 2	11 3 0 0	65 56 37 24	18 32 45 45	6 9 18 31	549 544 539 535
7 541 543	0 78 22	0	44 40	39 60	17 0	541 543	13 66 20	2 6 6	41 57 59	35 30 27	22 8 9	539 545 545
3 538 545	0 48 52	0	18 67	64 25	18 8	538 545	10 55 35	1 3 9	27 54 65	43 34 20	30 9 5	536 544 548
546 538 544	5 45 50 0	0 0 0	100 20 55	0 50 45	0 30 0	546 538 544	17 57 13 14	9 6 2 1	59 59 47 45	24 28 37 38	8 8 14 17	547 545 542 540
535 543 2 542	13 13 74	0 0 0	0 67 47	67 33 41	33 0 12	535 543 542	25 28 47	3 4 7	47 55 60	35 32 26	15 10 7	542 544 546
344	0 0 0	v	100	Ū	Ů	044						
33	544 537 541 543 538 545 546 538 544	544 55 537 18 0 0 0 541 78 543 22 0 538 48 545 52 546 5 538 45 544 50 0 0 535 13 543 13 542 74 544 100 0 0	544 55 0 537 18 0 0 0 0 541 78 0 543 22 0 0 538 48 0 545 52 0 546 5 0 0 538 45 0 0 544 50 0 0 535 13 0 0 543 13 0 0 542 74 0 0 544 100 0 0 0 0 0 0	544 55 0 58 537 18 0 25 0 0 25 18 0 25 0 0 44 543 22 0 40 0 18 18 18 545 52 0 67 546 5 0 100 538 45 0 20 544 50 0 55 0 0 55 535 13 0 67 542 74 0 47 544 100 0 100 0 0 0 0	544 55 0 58 42 537 18 0 25 25 0 0 25 25 541 78 0 44 39 543 22 0 40 60 0 18 64 64 64 545 52 0 67 25 546 5 0 100 0 0 538 45 0 20 50 50 544 50 0 55 45 0 0 55 45 535 13 0 67 33 542 74 0 47 41 544 100 0 100 0 0 0 0 100 0	544 55 0 58 42 0 537 18 0 25 25 50 0 0 25 25 50 541 78 0 44 39 17 543 22 0 40 60 0 538 48 0 18 64 18 545 52 0 67 25 8 546 5 0 100 0 0 538 45 0 20 50 30 544 50 0 55 45 0 535 13 0 0 67 33 0 543 13 0 67 33 0 542 74 0 47 41 12 544 100 0 100 0 0	544 55 0 58 42 0 544 537 18 0 25 25 50 537 0 0 25 25 50 537 541 78 0 44 39 17 541 543 22 0 40 60 0 543 0 18 64 18 538 545 545 52 0 67 25 8 545 546 5 0 100 0 0 538 545 544 50 0 20 50 30 538 544 0 55 45 0 544 535 13 0 0 67 33 0 543 543 13 0 67 33 0 543 542 74 0 47 41 12 542	544 55 0 58 42 0 544 53 537 18 0 25 25 50 537 15 2 0 44 39 17 541 66 543 22 0 40 60 0 543 20 0 0 18 64 18 538 55 55 55 55 55 55 55 545 35 55 545 35 55 545 35 57 544 17 538 57 544 50 20 50 30 538 57 544 13 14	544 55 0 58 42 0 544 53 3 537 18 0 25 25 50 537 15 0 0 0 44 39 17 541 66 6 543 22 0 40 60 0 543 20 6 0 18 64 18 538 55 3 55 3 3 545 55 3 9 546 5 0 100 0 0 546 17 9 538 57 6 538 57 6 544 13 2 14 1	544 55 0 58 42 0 544 53 3 56 537 18 0 25 25 50 537 15 0 37 2 0 44 39 17 541 66 6 57 543 22 0 40 60 0 543 20 6 59 0 10	544 55 0 58 42 0 544 53 3 56 32 537 18 0 25 25 50 537 15 0 37 45 0 0 2 0 24 45 0 13 2 41 35 541 78 0 44 39 17 541 66 6 57 30 543 22 0 40 60 0 543 20 6 59 27 0 0 18 64 18 538 55 3 54 34 545 52 0 67 25 8 545 35 9 65 20 546 5 0 100 0 0 546 17 9 59 24 538 45 0 20 50 30 538 </td <td>544 55 0 58 42 0 544 53 3 56 32 9 537 18 0 25 25 50 537 15 0 37 45 18 18 0 25 25 50 537 15 0 37 45 18 18 0 44 39 17 541 66 6 57 30 8 543 22 0 40 60 0 543 20 6 59 27 9 0 0 18 64 18 538 55 3 54 34 9 545 52 0 67 25 8 545 35 9 65 20 5 546 5 0 100 0 0 546 17 9 59 24 8 538 45</td>	544 55 0 58 42 0 544 53 3 56 32 9 537 18 0 25 25 50 537 15 0 37 45 18 18 0 25 25 50 537 15 0 37 45 18 18 0 44 39 17 541 66 6 57 30 8 543 22 0 40 60 0 543 20 6 59 27 9 0 0 18 64 18 538 55 3 54 34 9 545 52 0 67 25 8 545 35 9 65 20 5 546 5 0 100 0 0 546 17 9 59 24 8 538 45

E = Exceeds the Standards M = Meets the Standards P = Partially Meets the Standards D = Does Not Meet the Standards

N = Number Page 6



MATHEMATICS RESULTS

March 2007 Date: 5

Grade:

District: Southern Aroostook CSD So Aroostook CSD School School:

STUDENTS AT EACH ACHIEVEMENT LEVEL

ACHIEVEMENT LEVEL DEFINITIONS		Sch	ool	Dist	trict	Sta	ite
The quality of a student's work at each achievement level reflects progress in attaining Maine's Level Expectations in mathematics.	s Grade	N	%	N	%	N	%
Exceeds the Standards – The student's work demonstrates in-depth understanding of essential concepts in mathematics, including the ability to make multiple connections among central ideas. The student's responses demonstrate the ability to synthesize information; analyze and solve difficult problems, including developing and implementing strategies, efficiently and accurately performing procedures, and recording and justifying solutions; and explain complex concepts. (scaled score 561–580)	2005-2006	0	0	0	0	1415	10
	2006-2007	3	13	3	13	1711	12
	Cum. Avg.	2	7	2	7	1563	11
Meets the Standards – The student's work demonstrates a general understanding of essential concepts in mathematics, including the ability to make connections among central ideas. The student's responses demonstrate the ability to analyze and solve problems including developing and implementing strategies, to perform procedures, and to record and explain solutions and concepts. The student's work may contain minor errors. (scaled score 541–560)	2005-2006	7	25	7	26	6503	45
	2006-2007	14	61	14	61	6778	48
	Cum. Avg.	11	41	11	41	6641	47
Partially Meets the Standards – The student's work demonstrates incomplete understanding of essential concepts in mathematics and inconsistent connections among central ideas. The student's responses demonstrate some ability to analyze and solve problems, and explain concepts. Problem solving strategies may be flawed, procedures performed inaccurately, methods not recorded and/or problems not completed. (scaled score 529–540)	2005-2006	14	50	13	48	3945	28
	2006-2007	6	26	6	26	3884	28
	Cum. Avg.	10	37	10	37	3915	28
Does Not Meet the Standards – The student's work demonstrates limited understanding of essential concepts in mathematics and infrequent or inaccurate connections among central ideas. The student's responses demonstrate minimal ability to solve problems and explain concepts. Problem solving strategies and procedures are often flawed or inappropriate and there may be many omissions. (scaled score 500–528)	2005-2006	7	25	7	26	2434	17
	2006-2007	0	0	0	0	1683	12
	Cum. Avg.	4	15	4	15	2059	15

		nber	Avera	ge Point	s Attaine	d (Numbe	r and Pe	rcent)
Learning Results Content Standard Clusters		oints sible	Sch	ool	Dist	trict	Sta	ate
	N	%	N	%	N	%	N	%
Cluster 1: Numbers and Operations	15	31	8.2	54.7	8.2	54.7	7.8	52.0
Cluster 2: Shape and Size	14	29	7.1	50.7	7.1	50.7	6.9	49.3
Cluster 3: Mathematical Decision Making	5	10	3.8	76.0	3.8	76.0	3.3	66.0
Cluster 4: Patterns	14	29	9.6	68.6	9.6	68.6	8.5	60.7

Cluster 1: Numbers and Operations

- A. Numbers and Number Sense
- B. Computation
- I. Discrete Mathematics (grades 3 and 4 only)

Cluster 2: Shape and Size

- E. Geometry
- F. Measurement

Cluster 3: Mathematical Decision Making

- C. Data Analysis and Statistics
- D. Probability

Cluster 4: Patterns

- G. Patterns, Relations, and Functions
- H. Algebra Concepts
- K. Mathematical Communication

Each content standard in the clusters above is defined in Maine's *Learning* Results, which are the basis for Grade Level Expectations. Each item on the MEA measures a grade level expectation, which can be found at http://www.maine.gov/education/lsalt/gles.htm.



MATHEMATICS RESULTS

(CONTINUED)

Date: March 2007 5

Grade:

Southern Aroostook CSD District: So Aroostook CSD School School:

						nool							Dist	trict					Sta	ate		
REPORTING CATEGORIES	Tested		E		M		P		D	Mean Scaled	Tested	E	М	P	D	Mean Scaled	Tested	E	М	P	D	Mean Scaled
	N	N	%	N	%	N	%	N	%	Score	N	%	%	%	%	Score	N	%	%	%	%	Score
All Students	23	3	13	14	61	6	26	0	0	549	23	13	61	26	0	549	14056	12	48	28	12	546
Ethnicity African American American Indian/Native Alaskan Asian/Pacific Islander Hispanic White Not Reported	0 1 0 0 22 0	3	14	13	59	6	27	0	0	549	0 1 0 0 22 0	14	59	27	0	549	376 102 249 144 13185 0	4 8 17 9 12	29 32 52 34 49	38 31 24 42 27	30 28 7 15	536 538 549 541 546
dentified disability Yes No	5 18	0 3	0 17	3 11	60 61	2 4	40 22	0	0	542 551	5 18	0 17	60 61	40 22	0 0	542 551	2312 11744	3 14	27 52	36 26	34 8	535 548
Limited English proficient students Current LEP in first year Current LEP beyond first year	0 0										0 0						7 271	0 5	14 26	29 37	57 32	525 535
Economically disadvantaged Yes No	15 8	3 0	20 0	8	53 75	4 2	27 25	0	0	550 547	15 8	20 0	53 75	27 25	0	550 547	5240 8816	6 16	40 53	35 23	19 8	540 549
Migrant Yes No	0 23	3	13	14	61	6	26	0	0	549	0 23	13	61	26	0	549	8 14048	13 12	38 48	38 28	13 12	544 546
Gender Female Male Not Reported	10 13 0	2	20 8	5 9	50 69	3 3	30 23	0	0 0	553 546	10 13 0	20 8	50 69	30 23	0 0	553 546	6972 7084 0	11 13	48 49	29 26	12 12	545 546
Title 1A targeted program Yes No	0 23	3	13	14	61	6	26	0	0	549	0 23	13	61	26	0	549	1579 12477	2 14	31 50	45 25	22 11	537 547
Gifted/talented program Yes No	0 23	3	13	14	61	6	26	0	0	549	0 23	13	61	26	0	549	499 13557	54 11	43 48	3 29	0 12	563 545

E = Exceeds the Standards M = Meets the Standards P = Partially Meets the Standards D = Does Not Meet the Standards

NOTE: Some achievement level results have been left blank because fewer than five (5) students were tested.



MATHEMATICS RESULTS

(QUESTIONNAIRE ITEMS)

Date: March 2007 5

Grade:

Southern Aroostook CSD District: School: So Aroostook CSD School

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OUECTIC					Sch	ool							Dist	rict			ļ		Sta	te		
QUESTIONNAIRE ITEMS	Students in Each Category		E	ı	М		P	I)	Mean Scaled Score	Students in Each Category	E	М	Р	D	Mean Scaled Score	Students in Each Category	E	М	P	D	Mean Scaled Score
	%	N	%	N	%	N	%	N	%	Jeore	%	%	%	%	%	Jeore	%	%	%	%	%	Jeore
How much homework do you do on school nights? A. none B. less than one hour C. one to two hours D. more than two hours	0 57 43 0	3 0	23 0	7 7	54 70	3 3	23 30	0	0 0	552 545	0 57 43 0	23 0	54 70	23 30	0 0	552 545	5 67 26 2	9 13 12 3	39 49 49 40	28 27 28 29	25 11 11 28	540 546 546 538
How well do the questions that you have just been given on this MEA test match what you have learned in school about mathematics? A. The questions on the test match what I have learned in mathematics class.	48	2	18	6	55	3	27	0	0	551	48	18	55	27	0	551	41	17	52	23	8	549
B. They match some of what I have learned. C. They match just a little of what I have learned. D. There is no match.	35 17 0	0	0 25	6 2	75 50	2	25 25	0	0 0	548 548	35 17 0	0 25	75 50	25 25	0 0	548 548	48 9 3	9 7 5	49 33 25	30 36 29	11 24 41	545 539 533
Which of the following best describes how you rate yourself as a student in mathematics? A. very good B. good C. fair D. poor	22 57 22 0	2 1 0	40 8 0	2 10 2	40 77 40	1 2 3	20 15 60	0 0 0	0 0 0	554 551 539	22 57 22 0	40 8 0	40 77 40	20 15 60	0 0 0	554 551 539	31 48 18 3	27 8 2 1	50 53 37 25	16 29 40 41	7 11 20 34	553 545 538 533
How difficult was the mathematics part of this test? A. harder than my regular schoolwork B. about the same as my regular schoolwork C. easier than my regular schoolwork	5 82 14	0 3 0	0 17 0	1 11 1	100 61 33	0 4 2	0 22 67	0 0 0	0 0 0	542 551 544	5 82 14	0 17 0	100 61 33	0 22 67	0 0 0	542 551 544	17 66 17	5 12 23	40 51 49	34 28 18	21 10 10	540 546 551
How often do you use hands-on materials in mathematics class? A. almost every day B. two or three days a week C. two or three times each month D. never	48 48 4 0	0 2 1	0 18 100	9 5 0	82 45 0	2 4 0	18 36 0	0 0 0	0 0 0	549 547 568	48 48 4 0	0 18 100	82 45 0	18 36 0	0 0 0	549 547 568	22 38 33 8	11 13 13 9	45 50 50 44	29 27 27 27	15 10 9 20	544 547 547 542
How often do you use calculators in mathematics class? A. almost every day B. two or three days a week C. two or three times each month D. never	0 91 9	2	10 50	13 1	62 50	6	29 0	0	0 0	549 555	0 91 9 0	10 50	62 50	29 0	0 0	549 555	6 31 45 17	12 13 13 10	41 50 50 44	25 27 27 30	22 10 10 17	542 547 547 543
On average, how many minutes a day do you spend working on mathematics in class? A. less than 30 minutes B. 30–45 minutes C. 45–60 minutes D. more than 60 minutes	0 9 9 83	0 0 3	0 0 16	2 1 11	100 50 58	0 1 5	0 50 26	0 0 0	0 0 0	546 537 551	0 9 9 83	0 0 16	100 50 58	0 50 26	0 0 0	546 537 551	7 31 42 19	8 7 14 17	37 44 52 52	30 33 25 22	25 15 8 9	540 543 548 549
Optional school/district question A. B. C. D.	100 0 0 0	0	0	1	100	0	0	0	0	542	100 0 0 0	0	100	0	0	542						

E = Exceeds the Standards M = Meets the Standards P = Partially Meets the Standards D = Does Not Meet the Standards

N = Number Page 9



ELA-WRITING RESULTS

Date: March 2007 5

Grade:

Southern Aroostook CSD District: So Aroostook CSD School School:

	STUDENTS AT EACH ACHIEVEMENT LEVEL									
	Sch	iool	Dist	trict	State					
ACHIEVEMENT LEVEL DEFINITIONS										
The quality of a student's work at each achievement level reflects progress in attaining Maine Level Expectations in English language arts – writing.	N	%	N	%	N	%				
Exceeds the Standards – The student's response demonstrates the skillful ability to use mode, style, tone, and word choices to achieve the desired purpose for the writing. The response is well-organized and clearly focused, demonstrating clear coherence and smooth progression of ideas and free of most errors in grammar, usage, and mechanics. (scaled score 561–580)	2005-2006 2006-2007 Cum. Avg.	0 0	0 0	0 0	0 0	260 260	2 2			
Meets the Standards – The student's response demonstrates the ability to use mode, style, tone, and word choices to achieve the desired purpose for the writing. The response is well-organized and focused, demonstrating coherence and progression of ideas and generally free of most errors in grammar, usage, and mechanics. (scaled score 541–560)	2005-2006 2006-2007 Cum. Avg.	8 8	35 35	8 8	35 35	7844 7844	56 56			
Partially Meets the Standards – The student's response demonstrates inconsistent ability to use mode, style, tone, and word choices to achieve the desired purpose for the writing. The response is generally organized and focused, but may demonstrate some lapses in coherence or progression of ideas and may contain errors in grammar, usage, and mechanics. (scaled score 521–540)	2005-2006 2006-2007 Cum. Avg.	15 15	65 65	15 15	65 65	5365 5365	38 38			
Does Not Meet the Standards – The student's response demonstrates limited ability to use mode, style, tone, and word choices to achieve the desired purpose for the writing. The response is poorly organized and/or focused and may contain an accumulation of errors in grammar, usage, and mechanics that interferes with understanding. (scaled score 500–520)	2005-2006 2006-2007 Cum. Avg.	0 0	0 0	0 0	0 0	524 524	4 4			

		nber	Average Points Attained (Number and Percent)										
Learning Results Content Standard Cluster		oints sible	Sch	nool	Dist	trict	State						
	N	%	N	%	N	%	N	%					
Total Writing (Standards F & G)	20	100	10.9	54.5	10.9	54.5	11.8	59.0					
Stylistic and Rhetorical Aspects of Writing (Standard G)	12	60	5.6	46.7	5.6	46.7	6.2	51.7					
Standard English Conventions (Standard F)	8	40	5.3	66.3	5.3	66.3	5.6	70.0					

The MEA assesses students' writing skills through their responses to one common prompt. The goal is to provide an opportunity for students to write narrative (grade 5) or persuasive/argumentative (grade 8) writing responses. Content standards F and G are defined in Maine's Learning Results which can be found at http://www.maine.gov/education/ lsalt/gles.htm.



ELA-WRITING RESULTS

(CONTINUED)

Date: March 2007 5

Grade:

Southern Aroostook CSD District: So Aroostook CSD School School:

		School												District						State						
CATEGORIES	Tested		E		М		Р		D		Tested	l E	М	P	D	Mean Scaled	Tested	E	М	Р	D	Mean Scaled Score				
	N	N	%	N	%	N	%	N	%	Score	N	%	%	%	%	Score	N	%	%	%	%	Score				
All Students	23	0	0	8	35	15	65	0	0	538	23	0	35	65	0	538	13993	2	56	38	4	541				
Ethnicity African American American Indian/Native Alaskan Asian/Pacific Islander Hispanic White Not Reported	0 1 0 0 22 0	0	0	7	32	15	68	0	0	538	0 1 0 0 22 0	0	32	68	0	538	366 102 247 143 13135 0	1 0 2 0 2	42 51 68 51 56	51 42 27 39 38	7 7 3 10 4	537 539 544 538 541				
Identified disability Yes No	5 18	0 0	0 0	1 7	20 39	4 11	80 61	0	0 0	534 540	5 18	0	20 39	80 61	0 0	534 540	2295 11698	0 2	20 63	63 33	16 1	531 543				
Limited English proficient students Current LEP in first year Current LEP beyond first year	0										0						3 261	1	39	49	11	536				
Economically disadvantaged Yes No	15 8	0 0	0	7	47 13	8 7	53 88	0	0	539 537	15 8	0	47 13	53 88	0 0	539 537	5198 8795	1 3	44 63	49 32	6 2	538 543				
Migrant Yes No	0 23	0	0	8	35	15	65	0	0	538	0 23	0	35	65	0	538	8 13985	0 2	38 56	63 38	0 4	539 541				
Gender Female Male Not Reported	10 13 0	0 0	0 0	5 3	50 23	5 10	50 77	0 0	0 0	541 536	10 13 0	0	50 23	50 77	0 0	541 536	6956 7037 0	3 1	67 45	28 48	2 6	544 538				
Title 1A targeted program Yes No	0 23	0	0	8	35	15	65	0	0	538	0 23	0	35	65	0	538	1567 12426	0 2	38 58	57 36	5 4	537 542				
Gifted/talented program Yes No	0 23	0	0	8	35	15	65	0	0	538	0 23	0	35	65	0	538	499 13494	9	77 55	13 39	1 4	549 541				

E = Exceeds the Standards M = Meets the Standards P = Partially Meets the Standards D = Does Not Meet the Standards

NOTE: Some achievement level results have been left blank because fewer than five (5) students were tested.